

# 45 Eugenia & UCAC4 531-018804

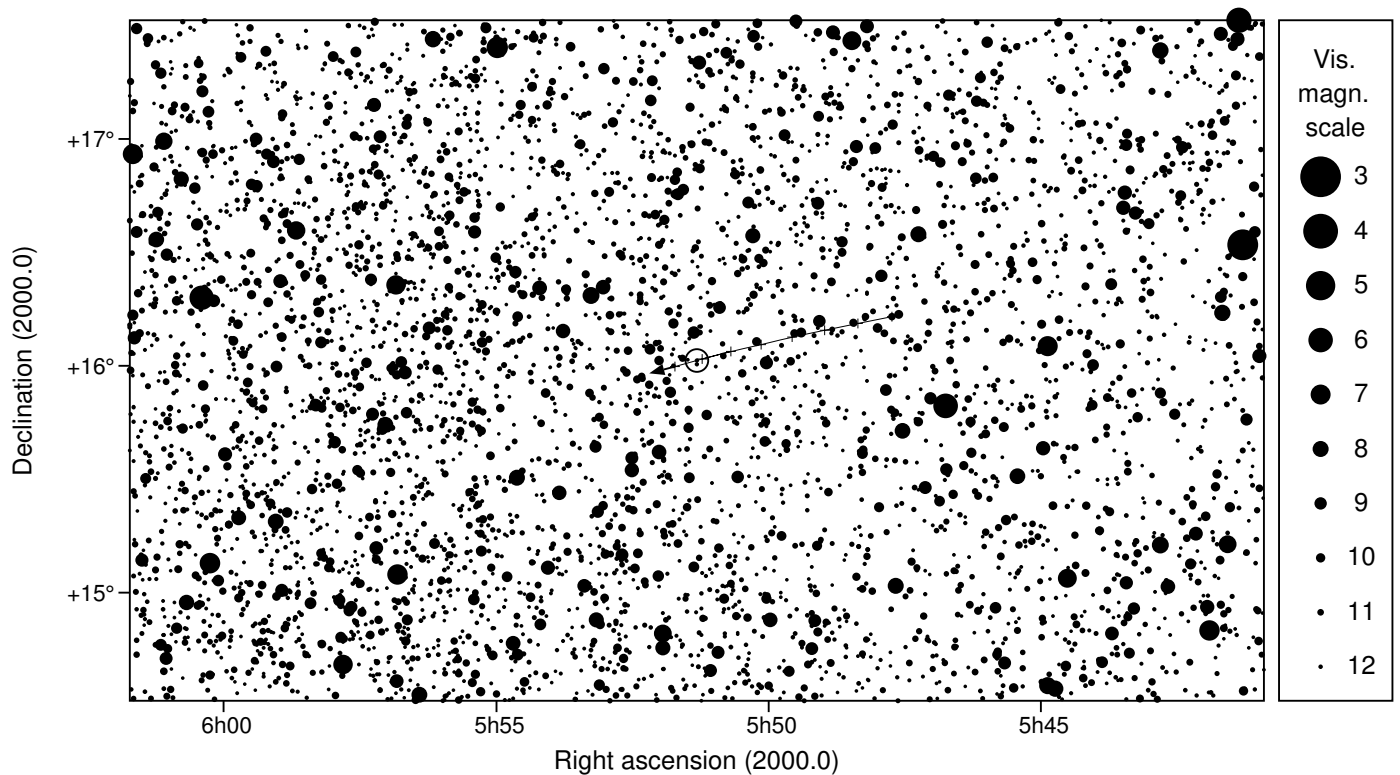
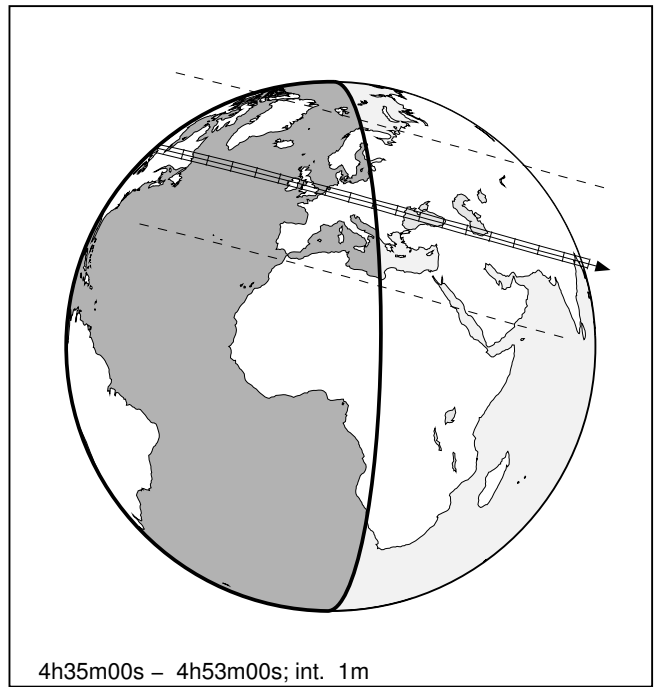
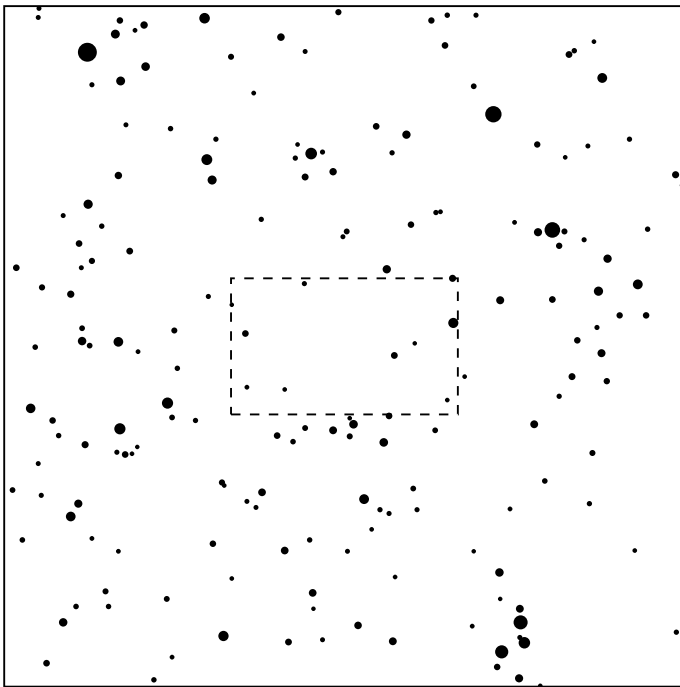
2025 oct 2 4<sup>h</sup>43.8<sup>m</sup> U.T.

**Planet:**  $a = 2.72, e = 0.08$   
 V. mag. = 12.95 Diam. = 214.0 km = 0.11"  
 $\mu = 19.21''/h$   $\pi = 3.41''$  Ref. = EG2023

**Star:** Source cat. DR3  
 $\alpha = 5^h 51^m 19.078^s$   $\delta = +16^\circ 01' 24.10''$   
 Vmag = 12.10 Bmag = 12.20

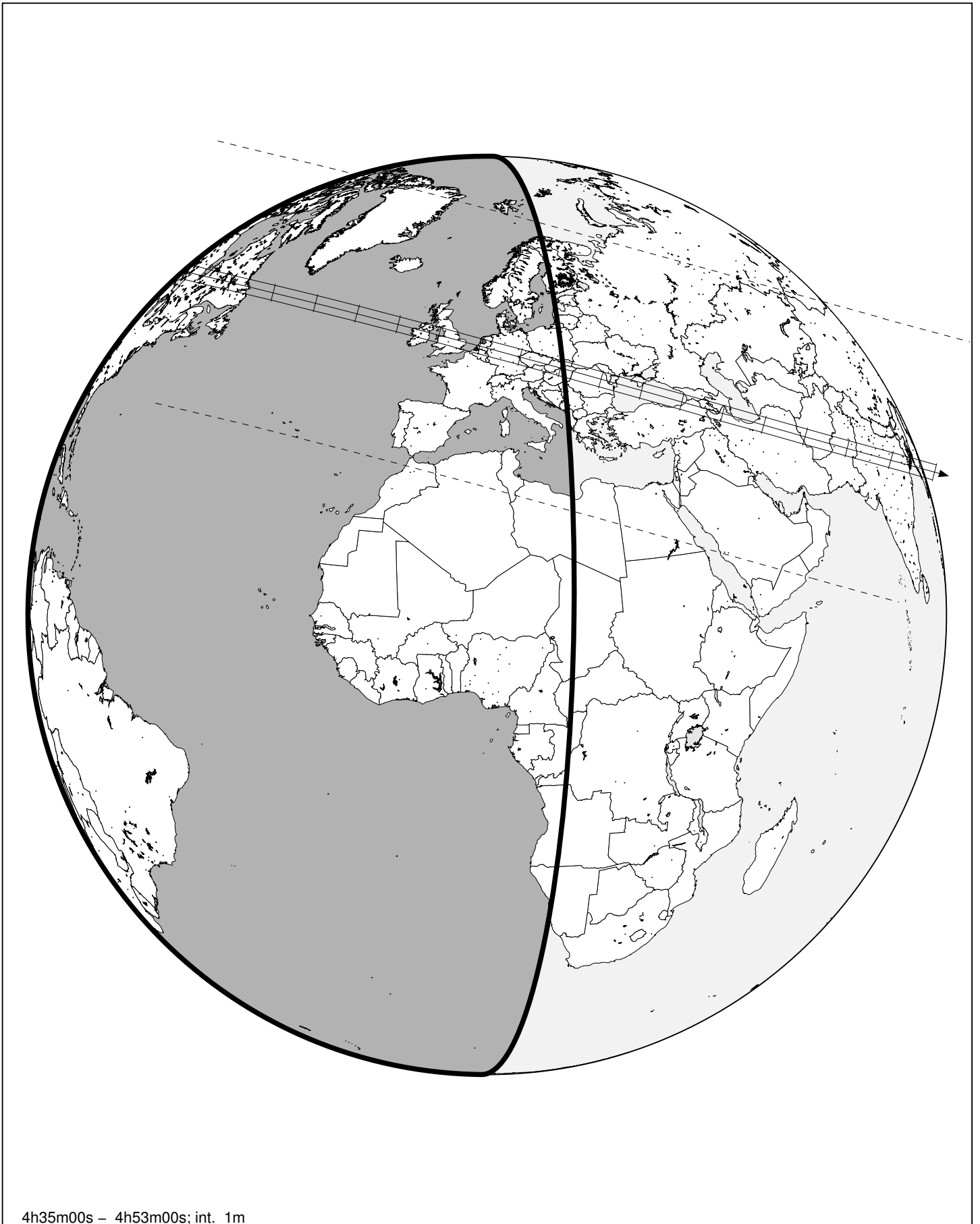
$\Delta m = 1.3$  Max. dur. = 21.4s

Sun : 100° Moon : 142° , 71%



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4h35m00s – 4h53m00s; int. 1m